RoofX®-W/T Single, Glide

Fall Protection System 100604 / 100605

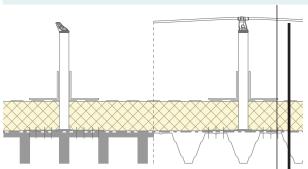
ADVANTAGES

- Smart construction

 for double safety- external tube for the stability, and internal energy absorption item, made all of stainless steel
- Reduces the thermal bridge effect ⇒ integrated thermostop on the footplate and filled with mineral wool
- · Applicable for different thermal insulation heights
- Usable for construction wood and trapezoidal sheet
- Same diameter of waterproofing collar for every anchor

 unique tube size for single, start, intermediate, end and corner posts
- Optimised material usage ⇒ up to 10 m span between the posts (standard 8 m)*
- State of the technology

 tested and cetified by TÜV Austria according to EN 795:2012, type A (Single) and C (Glide), CEN/TS 16415:2013



* Please contact our sales staff for details!

BUILD-UP

- Waterproofing
- Thermal insulation
- Construction wood / trapezoidal sheet

SPECIFICATION

RoofX®-W/T Single or Glide stainless steel permanent anchor device for multipurpose use (for wooden or trapezoidal sheet structure) certified according to standards EN 795:2012 type "A" and "C" and CEN/TS 16415:2013, for max. 1 + 1 persons at a time. When using the DiaGlider-Fix, max. 1+1 person can connect to the system, while when while when using a carabiner, up to 1+1 person can be connected between every second section. With stabilizing external tube and internal energy-absorption item, for mounting on wooden structure (min 22 mm OSB3, massive wood, plywood) or for mounting on trapezoidal sheet (min. 0,75 mm thickness; S280); post height 500 mm, installed with the appropriate Single head kit for single anchor point system or DS 21 head kit and permanent traveller device (DiaGlider-Fix) to work along a wire for wire anchor line system. Head kits and traveller are separately available. Supplied ready to install according to the approved implementation plan, to the technical building regulations and to manufacturer's instructions, assembled and fixed to roof structure with the recommended fastening elements, and sealed with prefabricated insulating collar (D 50mm). The roof structure must be checked by a structural engineer regarding the acting forces!

Product: RoofX® W/T

Producer's certificate: A.P.P. Kft. Website: www.diadem.com

APPLICATION

Fixed fall-protection system for flat roofs to be used by roof-workers. The system is used to secure people working on flat roofs with a slope of up to 10°.







CEN/TS 16415

Deutsches Institut für Bautechnik



TECHNICAL DATA

Height (mm):	500
Base size (mm):	400 x 400
Post diameter (mm):	D 50
Material (post):	stainless steel (1.4301)
Thickness of the roof-buildup (mm):	0-450
Max. number of users (Person):	2
Weight (kg / post):	6.06
Distance to the parapet wall (m):	2.5
Usage:	360° (horizontal)



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